Martens, P., Brugge
Martich, G., Pittsburgh
Martin, C., Marseille
Mathieu, D., Lille
Mathru, M., Maywood
Matuschak, G., St.Louis
Mavier, J.P., Créteil
Meduri, U., Memphis
Meinders, A.E., Leiden
Mercier, J.C., Paris
Michie, H.R., Oxford
Miller, J.D., Edinburgh
Misset, B., Paris
Mondejar-Fernandez, E., Granada
Morris, A.H., Salt Lake City
Moulin, D., Brussels
Mouton, Y., Lille
Munteau, K., Graz
Mutz, N., Innsbruck

Nelson, J., Maywood
Nelson, L.D., Nashville
Neuhof, H., Giessen
Nicolai, T., Munich
Nicolas, F., Nantes
Niedermann, M., Mineola
Nordgren, L., Uppsala
Norreslet, J., Velje
Nouailhat, F., Poissy

O'Keefe, J., Maywood
Offenstadt, G., Paris
Oppenheimer, L., Winnipeg
Oriot, D., Poitiers
Otenni, J.C., Strasbourg
O'Rourke, P.P., Seattle

Pasqualin, A., Verona
Payen, D., Paris
Perchet, H., Créteil
Peres-Fontan, J., St.Louis
Perret, C., Lausanne
Peters, J., Düsseldorf
Peters, J., San Antonio
Phelan, D., Dublin
Pichard, Cl., Brussels
Pingleton, S.K., Kansas City
Pittet, D., Geneva
Phelps, D., Rochester
Pollack, M.M., Washington
Portier, F., Rouen
Praud, J.P., Sherbrooke
Pugin, J., La Jolla

Quan, S., Tucson

Radermacher, P., Düsseldorf
Räsänen, J., Tampa
Ramsay, G., Maastricht
Ranieri, V.M., Bari
Rapaport, J., Edmonton
Ravenskraft, S., St.Paul
Redl, H., Vienna
Reginster, J.Y., Liège
Reinhart, K., Berlin
Rello, J., Barcelona
Rennie, M.J., Dundee
Reynaert, M.S., Brussels
Richard, C., Le Kremlin-Bicêtre
Richards, G.C., Oxford
Ricou, B., Geneva
Riou, B., Paris
Robert, R., Poitiers
Rockoff, M.A., Boston
Rodriguez-Roisin, R., Barcelona
Roe, P.G., Cambridge
Roine, R., Helsinki
Romand, J.A., Geneva
Ronco, C., Vicenza
Ronco, J., Vancouver
Rosenthal, M., Stanford
Rossaint, R., Berlin
Rostoker, G., Créteil
Roth, B., Lund
Rouby, J.J., Paris
Roujeau, J.C., Paris
Roupie, E., Créteil
Russell, J., Vancouver
Ruza, F., Madrid
Ryan, D.W., Newcastle-upon-Tyne

Saada, M., Paris
Saint-Maurice, C., Paris
Salle, B., Lyon
Sameel, R., Chicago
Samuel, D., Villejuif
Sanders, M., Pittsburgh
Sassoon, C., Long Beach
Scheidegger, D., Basel
Schifferli, J., Geneva
Schlichtig, R., Pittsburgh
Schmid-Schönbein, H., Aachen
Schneider, F., Strasbourg
Schober, E., Vienna
Schumacker, P.T., Chicago
Semsroth, M., Vienna
Shapiro, M., St.Louis
Short, B.L., Washington
Siegel, N.J.,New Haven
Similowski, T., Paris
Simmoneau, G., Clamart
Singer, M., London
Slama, M., Paris
Slutsky, A., Toronto
Soeters, P.B., Maastricht
Spragg, R.G., San Diego
Sprung, C.L., Jerusalem
Squara, P., Argenteuil
Stanley, M., Maywood
Steg, P.G., Paris
Stern, T., Boston
Stevenson, J.C., London
Stjernström, H., Uppsala
Stocks, J., London
Stoclet, J.C., Illkirch
Stoker, R., Zürich
Stoller, J., Cleveland
Stopfkuchen, H., Mainz
Stoutenbeek, C., Amsterdam
Summer, W., New Orleans

Tarnow-Mordi, W.O., Dundee
Taylor, G., Baltimore
Teboul, J.L., Le Kremlin-Bicêtre
Tenaillon, A., Evry
Teres, D., Springfield
Tryba, M., Bochum
Tuxen, D.V., St. Paul

Vachon, F., Paris
Vahanian, A., Paris
van den Berg, B., Rotterdam
van der Meer, J., Groningen
van der Voort, E., Rotterdam
van Deventer, S.J.H., Amsterdam
Van Saene, H.F.K., Liverpool
Vasile, N., Créteil
Verra, F., Créteil
Verroust, J., Créteil
Von Planta, M., Basel
Von Segesser, L., Zürich
Vught, A.J.V., Utrecht

Wattel, F., Lyon
Wetzel, R.C., Baltimore
Whitehead, A., Reading
Wilkinson, A.R., Oxford
Willatts, S., Bristol
Wunderlink, R., Memphis

Young, J.D., Oxford
Young, L.S., San Francisco

Zapol, W., Boston
Zimmerli, W., Basel
Zimmerman, J., Washington
Zobel, G., Graz

Author index

Key: c = correspondence; e = editorial; r = review article; S = supplement

Adlerfliegel, F. 57
Aebi, Ch. 251
Aitkenhead, A.R. 178
Akhavan, I. 39
Allegra, A. 13
Ambrosino, N. 450
Andremont, A. 285
Anh, N.G.D. 340
Antretter, H. 358
Aranegui Lasuen, P. 145
Arbenz, A. 65
Arich, C. 115
Armbruster, C. 151
Artigas, A. 33, 456
Aubier, M. S64
Auguet, T. 241c
Axler, O. 353

Bach, K. 294
Bättig, U. 227
Baigorri, F. 456
Ball, M.J. 89
Balogh, D. 343
Banic, A. 333
Barras, J.-P. 174
Baudoin, S.V. 290
Bauer, R. 82
Bayer, U. 161
Beaucaire, G. 347
Bédos, J.-P. 481c
Beenakkers, J.C.M. 123c
Beghetti, M. 75
Begin, L. 59c
Bein, Th. 182c
Belcastro, S. 176
Bellomo, R. 329
Benson, M. 44
Bentham, J. S54
Benzer, A. 343
Benzing, A. 161
Berdeaux, A. 26
Berg, S. 155
Bergadá, J. 377
Bermejo, B. 304c
Berner, M.E. 75, 411
Beuscart, C. 347
Bigler, P. 174
Bigorgne, J.C. 475
Bilbault, P. 99
Bion, J.F. S35, S94
Bizouarn, P. 304c
Blanch, L. 33, 456
Bodin, L. 383
Boldt, J. 44
Bolton, C.F. 309e, S58
Boncinelli, S. 13
Bonelli, S. 59c
Bonsignour, J.P. 361c
Booij, L.H. 178
Bouffard, J. 122c
Bowden, M.I. S94
Bowman, W.C. S45
Boyce, N. 329
Brinquin, L. 361c
Brochard, L. 431e
Brun, P. 279
Brun-Buisson, C. 367e
Bruneel, F. 481c
Brunner, J.X. 209, 372
Burchardi, H. 78, 166, 467
Burger, R. 65, 420

Caillon, J. 285
Cakmakci, M. 227
Caldiroli, D. 59c
Callard, P. 383
Carlet, J. 256
Carlon, G.C. 39
Cauderay, M. 411
Chapman, M.J. 48

Martens, P., Brugge
Martich, G., Pittsburgh
Martin, C., Marseille
Mathieu, D., Lille
Mathru, M., Maywood
Matuschak, G., St.Louis
Mavier, J.P., Créteil
Meduri, U., Memphis
Meinders, A.E., Leiden
Mercier, J.C., Paris
Michie, H.R., Oxford
Miller, J.D., Edinburgh
Misset, B., Paris
Mondejar-Fernandez, E., Granada
Morris, A.H., Salt Lake City
Moulin, D., Brussels
Mouton, Y., Lille
Munteau, K., Graz
Mutz, N., Innsbruck

Nelson, J., Maywood
Nelson, L.D., Nashville
Neuhof, H., Giessen
Nicolai, T., Munich
Nicolas, F., Nantes
Niedermann, M., Mineola
Nordgren, L., Uppsala
Norreslet, J., Velje
Nouailhat, F., Poissy

O'Keefe, J., Maywood
Offenstadt, G., Paris
Oppenheimer, L., Winnipeg
Oriot, D., Poitiers
Otenni, J.C., Strasbourg
O'Rourke, P.P., Seattle

Pasqualin, A., Verona
Payen, D., Paris
Perchet, H., Créteil
Peres-Fontan, J., St.Louis
Perret, C., Lausanne
Peters, J., Düsseldorf
Peters, J., San Antonio
Phelan, D., Dublin
Pichard, Cl., Brussels
Pingleton, S.K., Kansas City
Pittet, D., Geneva
Phelps, D., Rochester
Pollack, M.M., Washington
Portier, F., Rouen
Praud, J.P., Sherbrooke
Pugin, J., La Jolla

Quan, S., Tucson

Radermacher, P., Düsseldorf
Räsänen, J., Tampa
Ramsay, G., Maastricht
Ranieri, V.M., Bari
Rapaport, J., Edmonton
Ravenskraft, S., St.Paul
Redl, H., Vienna
Reginster, J.Y., Liège
Reinhart, K., Berlin
Rello, J., Barcelona
Rennie, M.J., Dundee
Reynaert, M.S., Brussels
Richard, C., Le Kremlin-Bicêtre
Richards, G.C., Oxford
Ricou, B., Geneva
Riou, B., Paris
Robert, R., Poitiers
Rockoff, M.A., Boston
Rodriguez-Roisin, R., Barcelona
Roe, P.G., Cambridge
Roine, R., Helsinki
Romand, J.A., Geneva
Ronco, C., Vicenza
Ronco, J., Vancouver
Rosenthal, M., Stanford
Rossaint, R., Berlin
Rostoker, G., Créteil
Roth, B., Lund
Rouby, J.J., Paris
Roujeau, J.C., Paris
Roupie, E., Créteil
Russell, J., Vancouver
Ruza, F., Madrid
Ryan, D.W., Newcastle-upon-Tyne

Saada, M., Paris
Saint-Maurice, C., Paris
Salle, B., Lyon
Sameel, R., Chicago
Samuel, D., Villejuif
Sanders, M., Pittsburgh
Sassoon, C., Long Beach
Scheidegger, D., Basel
Schifferli, J., Geneva
Schlichtig, R., Pittsburgh
Schmid-Schönbein, H., Aachen
Schneider, F., Strasbourg
Schober, E., Vienna
Schumacker, P.T., Chicago
Semsroth, M., Vienna
Shapiro, M., St.Louis
Short, B.L., Washington
Siegel, N.J.,New Haven
Similowski, T., Paris
Simmoneau, G., Clamart
Singer, M., London
Slama, M., Paris
Slutsky, A., Toronto
Soeters, P.B., Maastricht
Spragg, R.G., San Diego
Sprung, C.L., Jerusalem
Squara, P., Argenteuil
Stanley, M., Maywood
Steg, P.G., Paris
Stern, T., Boston
Stevenson, J.C., London
Stjernström, H., Uppsala
Stocks, J., London
Stoclet, J.C., Illkirch
Stoker, R., Zürich
Stoller, J., Cleveland
Stopfkuchen, H., Mainz
Stoutenbeek, C., Amsterdam
Summer, W., New Orleans

Tarnow-Mordi, W.O., Dundee
Taylor, G., Baltimore
Teboul, J.L., Le Kremlin-Bicêtre
Tenaillon, A., Evry
Teres, D., Springfield
Tryba, M., Bochum
Tuxen, D.V., St. Paul

Vachon, F., Paris
Vahanian, A., Paris
van den Berg, B., Rotterdam
van der Meer, J., Groningen
van der Voort, E., Rotterdam
van Deventer, S.J.H., Amsterdam
Van Saene, H.F.K., Liverpool
Vasile, N., Créteil
Verra, F., Créteil
Verroust, J., Créteil
Von Planta, M., Basel
Von Segesser, L., Zürich
Vught, A.J.V., Utrecht

Wattel, F., Lyon
Wetzel, R.C., Baltimore
Whitehead, A., Reading
Wilkinson, A.R., Oxford
Willatts, S., Bristol
Wunderlink, R., Memphis

Young, J.D., Oxford
Young, L.S., San Francisco

Zapol, W., Boston
Zimmerli, W., Basel
Zimmerman, J., Washington
Zobel, G., Graz

Author index

Key: c = correspondence; e = editorial; r = review article; S = supplement

Adlerfliegel, F. 57
Aebi, Ch. 251
Aitkenhead, A.R. 178
Akhavan, I. 39
Allegra, A. 13
Ambrosino, N. 450
Andremont, A. 285
Anh, N.G.D. 340
Antretter, H. 358
Aranegui Lasuen, P. 145
Arbenz, A. 65
Arich, C. 115
Armbruster, C. 151
Artigas, A. 33, 456
Aubier, M. S64
Auguet, T. 241c
Axler, O. 353

Bach, K. 294
Bättig, U. 227
Baigorri, F. 456
Ball, M.J. 89
Balogh, D. 343
Banic, A. 333
Barras, J.-P. 174
Baudoin, S.V. 290
Bauer, R. 82
Bayer, U. 161
Beaucaire, G. 347
Bédos, J.-P. 481c
Beenakkers, J.C.M. 123c
Beghetti, M. 75
Begin, L. 59c
Bein, Th. 182c
Belcastro, S. 176
Bellomo, R. 329
Benson, M. 44
Bentham, J. S54
Benzer, A. 343
Benzing, A. 161
Berdeaux, A. 26
Berg, S. 155
Bergadá, J. 377
Bermejo, B. 304c
Berner, M.E. 75, 411
Beuscart, C. 347
Bigler, P. 174
Bigorgne, J.C. 475
Bilbault, P. 99
Bion, J.F. S35, S94
Bizouarn, P. 304c
Blanch, L. 33, 456
Bodin, L. 383
Boldt, J. 44
Bolton, C.F. 309e, S58
Boncinelli, S. 13
Bonelli, S. 59c
Bonsignour, J.P. 361c
Booij, L.H. 178
Bouffard, J. 122c
Bowden, M.I. S94
Bowman, W.C. S45
Boyce, N. 329
Brinquin, L. 361c
Brochard, L. 431e
Brun, P. 279
Brun-Buisson, C. 367e
Bruneel, F. 481c
Brunner, J.X. 209, 372
Burchardi, H. 78, 166, 467
Burger, R. 65, 420

Caillon, J. 285
Cakmakci, M. 227
Caldiroli, D. 59c
Callard, P. 383
Carlet, J. 256
Carlon, G.C. 39
Cauderay, M. 411
Chapman, M.J. 48

Chapotte, C. 475
Chastre, J. 137
Chelucci, A. 13
Chelucci, G.L. 13
Chevret, S. 256
Chevrolet, J.-C. 53
Chiaranda, M. 462
Chikusa, H. 232
Chow, B. S94
Christman, J.W. 129r
Cigarini, I. 185
Clapuyt, P. 415
Clément de Cléty, S. 415
Closset, M. 73
Coakley, J.H. 323, S54
Colardyn, F. 363c
Collee, G.G. 478
Conti, G. 305c, 462
Cook, D.J. 435r
Cooper, D.J. 363c
Coste, F. 279
Cottier, Chr. 235
Couchot, A. 99
Cresci, F. 13
Croci, M. 351
Crozier, T.A. 166, 467
Cunningham, D.N. 48
Czerniak, A. 174

Dapper, F. 44
Darchy, B. 279
Daschner, F.D. 161
Day, A.C. 221
De Backer, W.A. 390
de Barbeyrac, B. 481c
de Boer, J.P. S8
de Champs, C.L. 191
de Groot, M.C.M. S8
De Jongh, R.F. 390
de Latorre, F.J. 304c
De Marchie, M. 59c
De Monte, A. 273
de Ville de Goyet, J. 415
de Wolf, J.Th.M. 303c
Decruyenaere, J. 363c
Delafosse, B. 122c
Delgado, F.I. 239c
Delhumeau, A. 475
Demaeyer, Ph. 57
Denecke, T. 166
Descraques, Ch. 123c
Detemmerman, D. 406
Deusch, H. 372
Dhainaut, J.F. 178
Di Silvestre, A. 273
Diraison, Y. 361c
Dissait, F.L. 191
Djedaïni, K. 279
Dominioni, L. 462
Dreyfuss, D. 279
Dumermuth, G. 420
Dupon, M. 481c

Edelmann, G. 151
Eerenberg, A.J.M. S19
Eisele, B. S19
Elena, A. 351
Eliasson, I. 111
Etienne, J. 311r
European Cooperative Group on Nosocomial Pneumonia 256
Evans, T.W. 290
Eysman, L. 105

Fagon, J.-Y. 137
Falke, K.J. 443
Fanconi, S. 65
Ferguson, C. 478
Fernandez, R. 33, 456
Fernández Mondéjar, E. 145
Ferretti, A. 305c
Finet, J.F. 383
Fischl, E. 151
Flahault, A. 285
Fogli, L. 176
Foglio, K. 450
Fontcuberta, J. S3
Forst, H. 182c
Franklin, C. 117, 307e
Fredén, F. 185
Fretschner, R. 372
Friedli, B. 75
Frutiger, A. 209
Fujita, T. 8
Furtwaengler, W. 358

Gabillet, J.B. 340
Gachot, B. 481c
Garnier, R.M. 191
Geiger, K. 161, 178
Gensini, G.F. 13
Georges, H. 347
Georgieff, M. 215
Georgopoulos, D. 197
Gerlach, H. 443
Germann, P. 3
Geroulanos, S. 227
Ghelfi, D. 65
Giannini, A. 429c
Giannouli, E. 197
Gibbs, R. 430c
Gibert, C. 137
Giordano, F. 273
Girbes, A.R.J. 303c
Giudicelli, J.-F. 26
Gorini, P. 176
Grände, P.O. 111
Greenland, Th.B. 311r
Griffiths, G.D. 430c
Gris, J.C. 115
Guelon, D.P. 191
Guerrero López, G. 145
Guery, B. 347
Guidet, B. 340
Gurguí, M. 22
Gurman, G. 265
Guyatt, G.H. 435r
Gyr, N. 235

Hack, C.E. S1, S8, S19
Hackl, J.M. 343
Haerty, W. 182c
Hagberg, Å. 185
Haljamäe, H. 178
Haller, M. 182c
Hamlin, P. 429c
Hammerle, A. 3
Hansen, H. 294
Hanson, G.C. 478
Harper, N.J.N. S80
Hasibeder, W. 358
Hazañas, F.H. 239c
Hedenstierna, G. 185, 365e
Hemmer, M. 256
Hempelmann, G. 44
Herrmann, M. 53
Heyland, D.K. 435r
Hill, C. 285
Hillered, L. 423
Hinds, C.J. 323
Hirosawa, K. 472
Honavar, M. 323
Honisberger, L. S94
Hossmann, K.-A. 82
Houi, N. 475
Hue, V. 73
Huebner, J. 161
Hunter, J.M. S91

Ibañez, J. 377
Iijima, T. 82
Imai, T. 8
Imhof, E. 235
Ingwersen, U.M. 294

Jansson, I. 155
Janvier, G. 481c
Jordá, R. 377
Jorens, P.G. 390
Judson, J.A. 221

Kahl, R. 78
Kahn, R.J. 57
Kapadia, F. 303c
Karlsson, T. 423
Kasai, T. 472
Keogh, B.F. 290
Kettler, D. 78
Kietzmann, D. 78
Kiil-Nielsen, K. 294
Kittinger, E. 343
Kleiman, S. 59c
Knaus, W.A. 127e
Kobayashi, K. 472
Koch, A. 363c
Kolacny, M. 151
Konrad, F. 215
Kristiansson, M. 395
Kropec, A. 161

Langer, M. 256
Lanore, J.J. 279
Laporta, D. 59c
Lappa, A. 305c
Lardet, G. 122c
Laub, M. 294
Laure, P. 124c
Lebeau, Ch. 311r
Leclerc, F. 73
Leeman, M. 57
Lemaire, F. 185, S69
Lemesle, F.G. 115
Lennquist, S. 155
Lenoir, B. 429c
Leroy, O. 347
Lewandowski, K. 443
Lherm, T. 383
Li, N. 265
Lichtenstein, D. 353
Lina, B. 311r
Linden, M. 13
Lockhart, A. 13
Lomax, D.M. 478
Lorenzi, P. 13
Lorz, W. 235
Lucet, J.-C. 481c
Lumb, P.D. 178
Lutun, Ph. 99
Lytle, J. 356

Madu, A. 39
Mammen, E.F. S29
Mannting, F. 185
Mansoor, O.Y. 191
Marsili, M. 13
Martin de Lassale, E. 383
Martinot, A. 73
Marty, L. 285
Maruyama, J. 232
Maruyama, K. 232
Maruyama, N. 8
Masclans, J.R. 304c
McCain, R.W. 129r
Medioni, P. 137
Merciai, V. 13
Mier, L. 279
Milic-Emili, J. 13
Mimura, K. 172
Minoja, G. 462
Mion, G. 123c, 429c
Mirelis, B. 22
Mohan, R. 390
Mok, Q. 240c
Moran, J.L. 48
Moreau, X. 475
Morgan, C.J. 290
Morioka, T. 70
Motin, J. 122c
Moulin, D. 415
Müller, M. 78
Mukaida, M. 172
Muller, M.F. 406
Muneyuki, M. 232
Murray, M.J. S40
Mutz, N.J. 358
Muzzi, R. 273

Nagendran, K. 323
Nakatani, T. 472
Nardi, G. 273
Nava, S. 450
Net, A. 22
Neumeister, B. 215
Nilsson-Ehle, P. 111
Nolla, J. 241c
Novara, A. 137

O'Fathartaigh, M.S. 48
Offenstadt, G. 340
Ogihara, Y. 232
Ogilvie, A.C. S19
Okada, Y. 172
Okamoto, T. 70
Olona, M. 304c
Olsson-Rex, L. 155
Otsu, T. 70
Oudemans-van-Straaten, H.M. 105

Pappert, D. 443
Pardou, A. 406
Parras, F. 377
Patakas, D. 197
Peisach, A.R. 48

Pellanda, A. 59c
Peressutti, R. 273
Perrot, D. 122c
Perttilä, J. 299
Pesola, G.R. 39
Pfenninger, J. 61e, 243r, 251
Piesowicz, A.T. 240c
Pinamonti, O. 462
Pinsky, M.R. 1e
Piotrowski, A. 401
Pirttikangas, C.-O. 299
Pittet, D. 265
Plattner, H. 3
Poelaert, J. 363c
Poète, P. 383
Pollard, B.J. S35, S36, S86
Poupart, M.C. 191
Prats, G. 22
Pratschke, E. 182c
Prêtre, R. 75
Proietti, A. 273
Pruvo, J.P. 73
Pussard, E. 26
Pycock, C. 356

Quintana, E. 22

Radke, J. 467
Rankin, A.P.N. 221
Raurich, J.M. 377
Redl, G. 3
Redl-Wenzl, E.M. 151
Reina Toral, A. 145
Reina, J. 377
Rello, J. 22
Richter Larsen, K. 294
Ricou, B. 53, 75
Riffel, M. 161
Riou, B. 26
Rocco, M. 305c
Rodriguez-Arnao, J. S54
Rodríguez Bailón, I. 145
Rogues, A.M. 481c
Romand, J.-A. 53
Rommel, H. 215
Ross, R.J.M. S54
Rossaint, R. 443
Rossi, D. 415
Rostagno, C. 13
Roth, B. 111
Rouby, J.J. 383
Rouge, J.C. 75
Rousseau, J.M. 361c
Rouvier, B. 429c
Rubini, F. 450
Runciman, W.B. 178
Rutllant, M.LL. S3
Ryan, D.W. 239c

Sakanashi, Y. 70
Sala, N. S3
Salo, M. 299
Salvo, I. 429c
Sandermann, J. 294
Santré, Ch. 347
Saraste, L. 395
Saric, J. 481c
Scalvini, S. 450
Scheffer, G.J. 105
Schilling, J. 227
Schindler, E. 44
Schmitt, B. 420
Schneider, F. 99
Schumacker, P.T. 183e
Schuster, H.-P. S16
Schwed, J.F. 115
Setoguchi, Y. 232
Seyr, M. 358
Shah, N.K. 39
Shimizu, T. 232
Simbruner, G. 61e
Simma, B. 420
Simon, M. 347
Sirgurdsson, G.H. 333
Sirot, J.L. 191
Slutsky, A.S. 369e
Solca, M. 351
Solsona, J.F. 241c
Soop, M. 395
Soravia, C. 53
Spanier, A.H. 59c
Spencer, E. 356
Spencer, E.M. 430c
Sporn, P. 151
Staikowsky, F. 340
Stierle, F. 124c
Stjernström, H. 423
Stoutenbeek, Ch.P. 123c
Strickland, R.A. S40
Suarez, B. 285
Sudarshan, G. 239c
Sundqvist, K.-G. 395
Suter, P.M. 53, 178, 265, 411
Sydow, M. 166, 467

Takahara, T. 172
Takeuchi, M. 232
Teede, H. 329
Tellan, G. 305c
Tempé, J.D. 99
Terai, C. 172
Terasaki, H. 70
Teres, D. 316r
Thiévent, B. 265
Thijs, L.G. S8, S19
Thodberg Bertelsen, M. 294
Tibballs, J. 63
Tissot, S. 122c
Torres, C.P. 239c
Troncon, M.G. 273
Tsuno, K. 70

Uchiyama, M. 8
Uehlinger, J. 65
Ungerstedt, U. 423

Vaghi, G.M. 59c
Valentinis, U. 273
Vallee, L. 73
Valles, J. 456
van Overveld, F.J. 390
Vandenesch, F. 311r
Vassal, T. 340
Vázquez Mata, G. 145
Vázquez, A. 241c
Vermeylen, D. 406
Verona, L. 462
Veyckemans, F. 415
Viby-Mogensen, J. S74
Vincent, J.L. 178
Vitacca, M. 450
Vogelaers, D. 363c

Wagner, R. 215
Wagstaff, J. S19
Walther, S. 155
Weatherley, B.C. S94
Weber, P. 279
Wechsler-Fördös, A. 151
Weiler, C. S40
Weitnauer, A. 372
Wenzel, R.P. 265
Wese, F. 415
Wiggins, J. 290
Wildevuur, Ch.R.H. 105
Willatts, S.M. 430c
Winnock, S. 481c
Wolff, M. 481c
Worthley, L.I.G. 96

Yang, K.L. 204
Yoshikawa, D. 8
Youssef, H.A.F. 333

Zander, R. 362c
Zapol, W.M. 433e
Zickmann, B. 44
Zielmann, S. 166, 467
Zinserling, J. 166

Subject index

Key: c = correspondence; e = editorial; r = review article; S = supplement

A
Acute lung injury (ALI)
  angiotensin-converting enzyme in serum and BAL fluid 390
  barotrauma: histological aspects in MV patients 383
  exhaled hydrogen peroxide in patients with ALI 78
  experimental
    endotoxinemic (sheep): effects of ketoprofen 333
    oleic acid (sheep), effects of aspirin on pulmonary hypertension 13
    oleic acid (pigs), relationship of shunt and cardiac output 185
  extra-corporeal lung assist in neonates 70
  fat embolism and rhabdomyolysis 363c
  low-dose NO, long-term, improves oxygenation in ARDS 443
AIDS
  Shoshin beri-beri and 481c
Airway management
  endotracheal intubation
    bronchial electrocardiography and placement of suction catheters 96
    complicated by oesophageal perforation 29c
    loss of finger cot during 174
    self-extubation in the ICU 340
  heat-moisture exchangers
    airway resistance and 462
    effect of temperature on humidification 351
  minitracheostomy
    inhalation of tube 123c
Anesthetic agents
  isoflurane sedation in ICU 429c
  reduction of lymphocyte proliferative response with propofol 299
Antimicrobials
  drug level monitoring on thrice and once daily aminoglycosides 215
  vancomycin pharmacokinetics during hemodiafiltration 347
Arrhythmias
  atrial tachyarrythmias
    comparison of procainamide vs. amiodarone 48

Asthma
  Apache II for grading severity of 221
  foreign body aspiration mimicking 240c
  magnesium sulfate in status asthmaticus 467
  relief of bronchospasm with propofol 305c

B

Bacteremia
  polymicrobial, in the ICU 22
Barotrauma
  alveolar recruitment and 369e
  histologic aspects in patients with ALI 383
  iatrogenic 430c
β-blockers
  sotalol poisoning and asystole 57
Blood
  microfilters in clinical practice 303c
Brain trauma
  traumatic rupture of vertebral artery 172
Broncho-alveolar lavage (BAL)
  angiotensin-converting enzyme in ALI 390

C

Cardiac arrest and resuscitation
  CPR and end-of-life decisions in the US 316c
  extracorporeal circulation and brain resuscitation in cats 82
Cardiac output
  and pulmonary shunt in experimental pulmonary edema 185
  role of right ventricle in 1e
Cardiac surgery
  continuous veno-venous haemofiltration following bypass 290
  hemolysis and MOF after mitral valve repair 358
  oxygen consumption measurements after 105
  post-operative pulmonary physiotherapy: comparison of 3 regimens 294
Cardiac tamponade
  due to hypothyroidism 241
Catecholamines
  norepinephrine in septic shock 151
Cerebral blood flow
  extracorporeal circulation during cardiac arrest (cats) 82
Chronic obstructive pulmonary disease (COPD)
  effects of external PEEP on dynamic hyperinflation during MV 197
  face mask PSV in acute exacerbation of COPD 456
  non-invasive PSV vs. assist-control in exacerbation of 450
Chylothorax
  conservative management of post-traumatic 176
Coagulation
  anticoagulants regimens in hemodiafiltration 329
  heparin-associated thrombocytopenia and adrenal hemorrhage 475
  Inhibitors
    antithrombin III in sepsis S16
    C1-inhibitor therapy in septic shock and IL-2 therapy S19
    disorders in septic shock S8
    new concepts S3
    substitution in sepsis S1e
    therapeutic perspectives S29
  platelet size and funtion in cardiac surgery 44
  thrombolytic therapy of prosthetic cardiac valve thrombosis 151
Coma
  pheochromocytoma presenting as MOF and 235
  rupture of vertebral artery after minor trauma 172
Computers in ICU
  blood gas interpretation 209
Corticosteroids
  aerosilized in septic pigs: effects on pulmonary function 155
CPAP (continuous positive airway pressure)
  in septic shock, influence on right ventricle 8
Creatinine
  estimation of clearance in the ICU 39
Cytokines
  C1-inhibitor therapy in septic shock and IL-2 therapy S19
  post-operative serum patterns and infection 395

D

Diagnostic test
  statistical validation 304c

E

Ecosanoids
  endotoxic shock (sheep): effects of ketoprofen 333
  experimental pulmonary hypertension (sheep): effects of aspirin 13
Ethics in intensive care
  end-of-life decisions in the US 316r
  tragedy, the law and medicine 307e

F

Fat embolism
  in rhabdomyolysis 363c
Functional residual capacity
  assessment and importance 365e
  simple estimate during MV 372

G

Guidelines in intensive care
  Standards for Safety in the ICU (*World Federation*) 178

H

Haemodialysis
  toxicokinetics of theophylline 122c
Haemofiltration
  anticoagulants regimens in hemodiafiltration 329
  continuous veno-venous, following cardiopulmonary bypass 290
  vancomycin pharmacokinetics 347
Hemolysis
  and MOF after mitral valve repair 358
Hypothyroidism
  and cardiac tamponade 241c
Hypovolemia
  low pulmonary compliance and variations of atrial pressure 123c

I

Iatrogenic disease
  endotracheal intubation
    and oesophageal perforation 29c
    loss of finger cot 174
  intrathecal amidotrizoate 232
ICU management
  noise in the ICU 343
Infections
  P.carinii infection, in non-AIDS patients: MV 239c
  Purpura fulminans in C4BP deficiency 115
  S.aureus bacteremia: virulence of methicillin-resistant strains 285
  septicemia: preexisting co-morbidities and prognosis 265
  staphylococci, coagulase-negative: epidemiological markers 311r
  streptococci, group A, toxic shock syndrome 53
Intoxication
  cocaine, and MOF 239c
  theophylline toxicokinetics during haemodialysis 122c
Intra-abdominal pressure
  Measurement via naso-gastric tube 478

L

Lactate
  concentration and plasma ionised calcium 362, 363
  haemodynamic effects of bicarbonate in acidosis (neonates) 65
Liver failure
  atracurium in fuliminant hepatic failure S94

M
Mechanical ventilation (MV)
CPPV
effects on right ventricle performance 8
high-frequency jet ventilation (HFJV)
lung volume and alveolar pressure in ALI of a child 411
vs. conventional ventilation in respiratory distress (neonates) 406
intrinsic PEEP measurement during MV 166
nutrition in respiratory failure 129r
pressure-volume curves determined with the ventilator 33
Methaemoglobinaemia
potassium perchlorate spraying, an unusual cause 124c
Multiple organ failure (MOF)
after cocaine intoxication 239c
group A streptococcal infection, with shock and MOF 53
neuromuscular abnormalities and sepsis 323
neuromuscular complications of sepsis S58r
organ dysfunction and infection (ODIN) in predicting outcome 137
organ system dysfunction and risk prediction 127e
pheochromocytoma presenting as MOF and coma 235
preexisting co-morbidities and prognosis of septicemia 265

N
Neonatal intensive care: see *Pediatric intensive care*
Neuromuscular blocking agents
atracurium and laudanosine kinetics in renal failure S91
atracurium in fulminant hepatic failure S94
atracurium vs. pancuronium in neonates 401
in the ICU S35e, S36
monitoring neuromuscular function S74r
neuromuscular complications of sepsis S58r
pharmacology of neuromuscular transmission S45r
practical aspects of research S80
steroid-based or benzylisoquinoliniums S86
use in the US S40
Neuropathies
neuromuscular abnormalities
complications of sepsis S58r
in critically ill patients 309
in organ failure and sepsis 323
Nitric oxide
less is better 433e
low-dose NO, long-term, improves oxygenation in ARDS 443
plasma cyclic GMP in septic shock 99
relief of pulmonary hypertension after VSD repair 75
treatment of septic shock with L-arginine 2 27
Nosocomial infections
Achromobacter xylosidans bacteremia after liver transplant 481c
enteral nutrition in the ICU 435r
pneumonia
diagnosis, non-directed samplings 367e
diagnosis via blind protected catheter 377
Multicenter study of incidence and risk factors 256
M.xenopi and post-operative respiratory failure 361c
penicillin G adequate in aspiration pneumonia? 279
polymicrobial bacteremia 22
selective decontamination
impact of prolonged use on resistance 273
with erythromycin for multiresistant GNB 191
sources of *S.aureus* and *P.aeruginosa* in the ICU 161
staphylococci, coagulase-negative: epidemiological markers 311r
Nutrition
enteral nutrition in the ICU 435r
in mechanically ventilated patients 129r
insulin, growth hormone, and IGF-1 as anabolic agents S54r
parenteral
haemophagocytosis syndrome with fat emulsion 111
medium chain triglyceride emulsion 89

O
Organ transplant
liver
Achromobacter xylosidans bacteremia after 481c
transplantation of *Echinococcus granularis*-infected liver 182c
Outcome of ICU care
Apache II for grading severity of asthma 221
organ system dysfunction and risk prediction 127e
preexisting co-morbidities and prognosis of septicemia 265
Oxidants/anti-oxidants
exhaled hydrogen peroxide in patients with ALI 78
Oxygen consumption
Intra-pulmonary: measurement after cardio-pulmonary bypass 105

P
Pediatric intensive care
bicarbonate
haemodynamic effects during lactic acidosis, neonates 65
haemodynamics in neonates and 63e
coma and encephalopathies
neurological intensive care in children 243e
resuscitation after severe hypoxia 420
sudden death in Arnold-Chiari malformation 73
extra-corporeal lung assist
novel double-lumen catheter in neonates 70
mechanical ventilation
conventional vs. HFJV in respiratory distress of neonates 406
lung volume and alveolar pressure during HFJV 411
salbutamol in chronic lung disease 251
new pediatric section in *Intensive Care Medicine* 61e
Pulmonary hypertension
after VSD repair: relief with nitric oxide 75
sedation and paralysis
atracurium and pancuronium in neonates 401
trauma
Intra-abdominal injury following blunt abdominal trauma 415
Pharmacokinetics
aminoglycoside: monitoring in once vs. thrice daily dosage 215
atracurium and laudanosine kinetics in renal failure S91
theophylline toxicokinetics during haemodialysis 122c
vancomycin pharmacokinetics during hemodiafiltration 347
Pheochromocytoma
with MOF and coma 235
with shock and abdominal pain 356
Platelets
correlation between size and function, cardiac surgery 44
Poisoning
hydroxocobalamine vs. cobalt edetate in cyanide intoxication (dogs) 26
sotalol poisoning and asystole 57
Positive end-expiratory pressure (PEEP)
automated measurement of intrinsic PEEP 166
in COPD patients with dynamic hyperinflation 197
Pressure support ventilation (PSV)
face mask PSV in acute exacerbation of COPD 456
non-invasive PSV vs. assist-control in exacerbation of COPD 450
practical issues in non-invasive ventilation 431e
Pressure-volume curves
determination with the mechanical ventilator 33
Pulmonary edema
Shunt and blood flow distribution 183e
unilobar (pigs), relationship of shunt and cardiac output 185
Pulmonary hypertension
after VSD repair: relief with nitric oxide 75
effects of aspirin in acute lung injury (sheep) 13
less NO is better 433e
low-dose NO, long-term, improves oxygenation in ARDS 443

R
Radiology
general ultrasound in the ICU 353
Randomised controlled trials
aerosolized vs.iv albuterol during MV in infants 251
anticoagulation regimens in hemodiafiltration: crossover study 329
atracurium vs. pancuronium in neonates 401
comparison of three post-operative pulmonary physiotherapy regimens 294
conventional vs. HFJ ventilation in respiratory distress of neonates 406
medium vs. long chain triglyceride emulsion in parenteral nutrition 89
non-invasive PSV vs. assist-control in exacerbation of COPD 450
procainamide vs. amiodarone in atrial tachyarrythmias 48
Rapid publications
Histologic aspects of pulmonary barotrauma 383
Nitric oxide: relief of pulmonary hypertension after VSD repair 75
Renal failure
atracurium and laudanosine kinetics in renal failure S91
continuous haemofiltration following cardiopulmonary bypass 290
Renal function
effects of norepinephrine during septic shock 151
estimation of creatinine clearance in ICU patients 39
Right ventricle
function in septic shock 3
influence of CPAP on 8
role in cardiac output 1e

S
Sedation
atracurium and pancuronium in neonates 401
isoflurane sedation in ICU 429c
Selective decontamination
erythromycin-base for multiresistant Gram-negative bacilli 191
prolonged use of SDD: impact on resistance 273
Sepsis
neuromuscular abnormalities and sepsis 323
neuromuscular complications of sepsis S58r
preexisting co-morbidities and prognosis of septicemia 265
Septic shock
coagulation disorders in septic shock S8r
experimental
endotoxic (sheep): effects of ketoprofen 333
S.aureus shock (pigs): effects of aerosolized corticosteroids 155
in group A streptococcal infection 53
L-arginine in therapy of septic shock 227
norepinephrine: effects on hemodynamics and renal function 151
plasma cyclic GMP and systemic vascular resistance 99
right ventricular function in 3

T
Teaching
computerized blood gas interpretation 209
Technique
fundamental issues in technology assessment 117r
measurement of intra-abdominal pressure via naso-gastric tube 478
microdialysis for chemical monitoring 423
Tetanus
intrathecal infusion of baclofen 59c
Trauma
retroperitoneal hematoma and nitrogen balance 429c
stricture of extra-hepatic bile duct following hepatectomy 472
Thrombolytics
in thrombosis of prosthetic cardiac valves 145

W
Weaning from MV
difficult weaning S69r
inspiratory pressure as predictive index of 204
respiratory muscles wasting S64r